IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: YAO, Chung Ting

SERIAL NO.:

FILED: Herewith

TITLE: SELF-CALIBRATABLE OSCILLATING DEVICE AND METHOD AND ASIC

THEREOF

PRELIMINARY AMENDMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In conjunction with the filing of the present application, and prior to an initial Official Action on this matter, please amend the above-identified application as follows:

Preliminary Amendment: SPECIFICATION AMENDMENTS

In Paragraphs [0011] to [0018], please amend the paragraphs as follows:

[0011] Other objectives and advantages of the present invention will become apparent upon reading the following descriptions and upon reference to the accompanying drawings in which:

[0012] FIG. 1 illustrates is a graph illustration showing the relation between the frequency deviation of an AT-cut crystal oscillator and the environmental temperature;

[0013] FIG. 2 shows <u>diagrammatic illustration of</u> a circuit of an oscillating device according to the prior art;

[0014] FIG. 3 is a schematic diagram of an oscillating device according to the present invention;

[0015] FIG. 4 is a functional block diagram <u>illustration</u> of an integrated circuit according to the present invention;

[0016] FIG. 5 is a flow chart of an oscillating device according to the present invention, \tau.

[0017] FIG. 6 is a schematic diagram showing a plurality of oscillating devices connected in parallel according to the present invention; and.

[0018] FIG. 7 is a functional block diagram of an ASIC according to the present invention.